EAST Search History

| Ref # | Hits | Search Query | DBs | Default Operator | Plurals | Time Stamp |
|----------|------|---|---|---------------------|---------|------------------|
| S1 | 3249 | (direct adj arrival) or (first adj break) | US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB | OR | ON | 2007/02/15 18:22 |
| L1 | 5 | (downgoing or down-going or (down adj going)) same separate same (firstbreak or first-break or (first adj break)) | US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB | OR | ON | 2007/02/15 18:22 |
| S56 | 17 | S55 and computer | US-PGPUB; USPAT; USOCR | OR | ON | 2007/02/15 13:23 |
| S55 | 37 | (US-20050090987-\$ or US-20030048696-\$ or US-20030055569-\$ or US-20050117451-\$ or US-20030109989-\$).did. or (US-4752916-\$ or US-6654693-\$ or US-4397004-\$ or US-5774417-\$ or US-4527260-\$ or US-6021092-\$ or US-5193077-\$ or US-6430508-\$ or US-6807489-\$ or US-6314371-\$ or US-4794573-\$ or US-5396472-\$ or US-4648039-\$ or US-5524100-\$ or US-5621700-\$ or US-5621700-\$ or US-5825716-\$ or US-3371310-\$ or US-4852068-\$ or US-5724307-\$ or US-5724306-\$ or US-5724307-\$ or US-5724306-\$ or US-535554-\$ or US-5696734-\$ or US-535554-\$ or US-5696734-\$ or US-5191557-\$ or US-4870580-\$). did. or (US-6021090-\$ or US-5191557-\$ or US-4926393-\$). did. or (US-3343626-\$ or US-3278893-\$ or US-3371310-\$). did. | US-PGPUB; USPAT; USOCR | OR | ON | 2007/02/15 13:23 |
| S54 | 18 | marine and seismic and computer and down-going and separate and direct and arrival | US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB | OR | ON | 2007/02/15 13:20 |
| S46 | 21 | (downgoing or down-going or (down adj going)) same separat\$4 same (direct-arrival or first-arrival or (first adj arrival) or (direct adj arrival)) | US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB | OR | ON | 2007/02/15 11:41 |

EAST Search History

| S47 | 9 | (downgoing or down-going or (down adj going)) same separat\$4 same (firstbreak or first-break or (first adj break)) | US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB | OR | ON | 2007/02/14 14:51 |
|-----|-----|--|---|----|------|------------------|
| S45 | 102 | (downgoing or down-going or (down adj going)) same separat\$4 same (direct-arrival or first-arrival or (first adj arrival) or (direct at arrival)) | US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB | OR | ON | 2007/02/14 14:39 |
| S44 | 2 | "5191557".pn. | US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB | OR | ON | 2007/02/14 14:29 |
| S43 | 2 | "6205403".pn. | US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB | OR | ON | 2007/02/14 13:55 |
| S42 | 10 | ("3339176" "3371310" "4314364" "4397004").PN. OR ("4527260"). URPN. | US-PGPUB; USPAT; USOCR | OR | ON . | 2007/02/07 18:51 |
| S41 | 45 | (seismic or acoustic) and (((direct or first) adj arrival) same (downgoing or down-going or (down adj going))) not vinegar | US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB | OR | ON | 2007/02/07 18:40 |
| S40 | 102 | (seismic or acoustic) and ((direct or first) adj arrival) and (downgoing or down-going or (down adj going)) not vinegar | US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB | OR | ON | 2007/02/07 18:39 |
| S39 | 101 | seismic and ((direct or first) adj arrival) and (downgoing or down-going or (down adj going)) not vinegar | US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB | OR | ON | 2007/02/07 18:22 |
| S38 | 150 | seismic and ((direct or first) adj arrival) and (downgoing or down-going or (down adj going)) | US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB | OR | ON | 2007/02/07 18:19 |

EAST Search History

| S37 | seismic and (direct adj arrival) an (downgoing or down-going or (down adj going)) | US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB | OR | ON | 2007/02/07 18:14 |
|-----|---|---|----|----|------------------|
|-----|---|---|----|----|------------------|